Receipt date: 10/06/2009

1072<u>3118</u> - GAU: 2464

Approved for use through 11/30/2007. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number		10723118
Filing Date		2003-11-26
First Named Inventor Oran		
Art Unit		2464
Examiner Name Kan Y		′uen
Attorney Docket Numb	er	2705-0311

	U.S.PATENTS								
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear			
	1	4006320		1977-02-00	Markl				
	2	4486877		1984-12-00	Turner				
	3	4569042		1986-02-00	Larson				
	4	4630268		1986-12-00	Rodenbaugh				
	5	5010544		1991-04-00	Chang et al.				
	6	5343461		1994-08-00	Barton et al.				
	7	5422876		1995-06-00	Turudic				
	8	5014265	-	1991-05-00	Hahne et al.				

Receipt date: 10/06/2009	Application Number		10723118 - GAU: 246	10723118 - GAU: 2464
INFORMATION DISCLOSURE	Filing Date		2003-11-26	
	First Named Inventor	Oran)	
STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Art Unit		2464	
(Net lot out mission and of or N 1.55)	Examiner Name	Kan Y	'uen	
	Attorney Docket Numb	er	2705-0311	

		7	·	•		
	9	5159592		1992-10-00	Perkins	
	10	5371852		1994-12-00	Attanasio et al.	
·	11	5416842		1995-05-00	Aziz	
	12	5602918		1997-02-00	Chen et al.	
	13	5604803		1997-02-00	Aziz ·	
	14	5623605		1997-04-00	Keshav et al.	
	15	5642515		1997-06-00	Jones et al.	
	16	5689566		1997-11-00	Nguyen	
	17	5715399	`	1998-02-00	Bezos	
	18	5243342		1993-09-00	Kattemalalavadi et al.	
	19	5274643		1993-12-00	Fisk	

Receipt date: 10/06/2009	Application Number		10723118	10723118 - GAU: 2464
INFORMATION DISCLOSURE	Filing Date		2003-11-26	
	First Named Inventor Oran		1	
STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Art Unit		2464	
(Notice Submission and of or of K 1.55)	Examiner Name	Kan \	/uen	
	Attorney Docket Numb	er	2705-0311	

 		,	-		
20	5353283		1994-10-00	Tsuchiya	
21	5394402		1995-02-00	Ross	
22	5426637		1995-06-00	Derby et al.	
23	5430715		1995-07-00	Corbalis et al.	
24	5452294		1995-09-00	Natarajan	
25	5473599		1995-12-00	Li et al.	
26	5491692		1996-02-00	Gunner et al.	
27	5500860		1996-03-00	Perlman et al.	
28	5519704		1996-05-00	Farinacci et al.	
29	5555256		1996-09-00	Calamvokis	
30	5561669		1996-10-00	Lenny et al.	

Receipt date: 10/06/2009	Application Number		10723118	10723118 - GAU: 2464
NFORMATION DISCLOSURE	Filing Date		2003-11-26	
	First Named Inventor	Oran	n	
(Not for submission under 37 CFR 1.99)	Art Unit		2464	
(Not for Submission under or of N 1.33)	Examiner Name	Kan Y	Kan Yuen	
	Attorney Docket Numb	er	2705-0311	

I			
31	5594732	1997-01-00	Bell et al.
32	5617417	1997-04-00	Sathe et al.
33	5617421	1997-04-00	Chin et al.
34	5621721	1997-04-00	Vantuone
35	5623492	1997-04-00	Teraslinna
36	5650993	1997-07-00	Lakshman et al.
37	5651002	1997-07-00	Van Seters et al.
38	5659542	1997-08-00	Bell et al.
39	5673265	1997-09-00	Gupta et al.
40	5740171	1998-04-00	Mazzola et al.
41	5740176	1998-04-00	Gupta et al.

Receip	t dat	te: 10/06/2009	TO THE OWNER OF THE OWNER	Application	Number	10723118	10723118 - GAU: 2464		
			1 15000- 15000	Filing Date		2003-11-26			
		TION DISCLOSU		First Named	Inventor	Oran			
		NT BY APPLICA ission under 37 CFR 1		Art Unit		2464	2464		
(1401 101	SUDIII	iission under 37 CFK 1	.99)	Examiner N	ame	Kan Yuen			
				Attorney Do	cket Numbe	er 2705-0311			
					A CONTRACTOR OF THE CONTRACTOR				
	42	5742604		1998-04-00	Edsall et a				
	43	5764636		1998-06-00	Edsall				
	44	5793763		1998-08-00	Mayes et a	l.			
	45	5835494		1998-11-00 Hughes et al.		al.			
	46	5838994		1998-11-00	Valizadeh				
	47	5867666		1999-02-00	Harvey				
	48	5931961		1999-08-00	Ranganath	an et al.			
A CONTRACTOR OF THE CONTRACTOR	49	6061454		2000-05-00	Malik et al.				
	50	6203271		2001-05-00	Wadlow et	al.			
If you wis	h to a	dd additional U.S. Paten	t citatio	n information p	olease click t	the Add button.			
			U.S.P	ATENT APPL	ICATION PL	JBLICATIONS			
Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of F	Patentee or Applicant ocument	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear		

Receip	t da	te: 10/06/2009		Applic	cation N	umber		10723118	0723118 - GAU:	2464	
				Filing	Date	****	***************************************	2003-11-26			
		TION DISCLOSU		First	Named	Inventor	Oran				
		NT BY APPLICA		Art Uı	nit			2464			
(NOT TOP	subm	ission under 37 CFR	1.99)	Exam	Examiner Name Kan Yuen						
				Attorr	ney Doc	ket Numbe	er er	2705-0311			
						· · · · · · · · · · · · · · · · · · ·			AND 161		
						,					
	1										
	·										
If you wis	h to a	⊥dd additional U.S. Publi	ished Ap	plication	n citatio	information	on ple	ease click the Add but	ton.		
						ENT DOC					
Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ² i	•	Kind Code ⁴	Publicatio Date	n /	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	T 5	
	1										
If you wis	h to a	dd additional Foreign P	atent Do	cument	citation	informatio	n plea	ase click the Add butte	on ·		
			NON	I-PATEI	NT LITE	RATURE	DOC	UMENTS			
Examiner Initials*	Cite No	Include name of the a (book, magazine, jour publisher, city and/or	nal, seria	al, symp	osium,	catalog, et	of th	e article (when appro ite, pages(s), volume-	priate), title of the item issue number(s),	T 5	
	1	International Preliminary 2009; ISA/US.	Report o	on Patent	ability ar	nd Written O	pinior	of ISA for PCT/US2004	1/039431; mailed June 14,		
	2	International Search Rep	port for P	CT/US20	04/0394	31; mailed J	lune 1	4, 2009; ISA/US.			
	3	International Preliminary 12, 2008.	Report o	n Patent	ability ar	nd Written O	pinior	of ISA for PCT/US2007	7/069567; mailed August		
	4	International Search Rep	oort for Po	CT/US20	07/6956	7; mailed Aւ	ıgust	12, 2008; ISA/US.			
	5		ioh 6.+ date	lombond	 	Hight Opec	d Seri	al Communications for t	Sontrol Systems; LEEE;		

Receipt	dat	te: 10/06/2009	Application Number		10723118 - GAU: 2	2464
III IA SS MINER ANNO PROPER PRO	PG 679 26 20		Filing Date		2003-11-26	
		TION DISCLOSURE	First Named Inventor	Oran		
		NT BY APPLICANT ission under 37 CFR 1.99)	Art Unit		2464	
(1401 101 3	JUDIII	ission under 37 OFN 1.33)	Examiner Name	Kan	Yuen	
	****		Attorney Docket Num	ber	2705-0311	
	6				is," IEEE INFOCOM 2001. Twentieth Annual Joint oceedings 22-26 April 2001, Vol. 2, Pages	
	7	R. Ullmann, "Rap: Internet Route 1993)	Access Protocol," Internet	Commu	unity's Request for Comments No. 1476, (Jun.	The state of the s
	8	P Newman et al., "Ipsilon Flow M Request for Comments No. 1953		cation t	for Ipv4 Version 1.0," Internet Community's	
	9	M. Perez et al., "ATM Signaling S (Feb. 1995).	Support for IP over ATM," In	ernet C	Community's Request for Comments No. 1755,	
	10	J. Heinanen, "Multiprotocol Encal Comments No. 1483, (Jul. 1993).	psulation over ATM Adaptat	ion Lay	er 5," Internet Community's Request for	
	11	M. Laubach, "IP over ATM Worki Internet Community's Request for	ng Group's Recommendation r Comments No. 1754, (Jan	ns for t . 1995)	he ATM Forum's Multiprotocol BOF Version 1,"	
	12	M. Laubach, "Classical IP and AF	RP over ATM," Internet Com	munity'	s Request for Comments No. 1577, (Jan. 1994).	
	13	Kalyaranaman et al., "Performand Services," IEEE Communications			nternet Protocols over ATM ABR and UBR 98.	
	14	Woundy et al., "ARIS: Aggregate 1996.	Route-Based IP Switching,	' Interne	et Draft draft-woundy-aris-ipswitching-00.txt, Nov.	
	15	M. McGovern, et al., "CATNIP: Co No. 1707, (Oct. 1994).	ommon Architecture For Th	e Intern	et," Internet community's Request for Comments	

S. Deering, et al., "Internet Protocol, Version 6," Internet Community's Request for Comments No. 1883, (Dec. 1995).

16

Receipt da	te: 10/06/2009	Application Number	10723118	10723118 - GAU:	2464		
		Filing Date	2003-11-26				
	TION DISCLOSURE	First Named Inventor	Oran				
	ENT BY APPLICANT nission under 37 CFR 1.99)	Art Unit	2464	3 4 4 4 5 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5			
(NOT TO! SUDII		Examiner Name	Kan Yuen	A CONTROL OF THE CONT			
		Attorney Docket Numb	per 2705-0311				
17	Rosen et al., "A proposed Archite txt, Aug. 1997.	ecture for MPLS," IETF Netw	ork Working Group Inter	net Draft draft-ietf-mpls-arch-00.			
18	Callon et al., "A Framework for M mpls-framework-02.txt, Nov. 21,		" IETF Network Working	Group Internet Draft draft-ietf-			
19	K. Nagami et al., "Toshiba's Flow for Comments No. 2129, (Apr. 19	/ Attribute Notification Protoc 997).	ol (FANP) Specification,'	Internet Community's Request			
20	Y. Katsube et al., "Toshiba's Rou Comments No. 2098, (Feb. 1997	Y. Katsube et al., "Toshiba's Router Architecture Extensions for ATM: Overview," Internet Community's Request for Comments No. 2098, (Feb. 1997).					
21	A. Viswanathan et al., "ARIS: Ago	gregate Route-Based IP Swi	tching," Internet Draft, (N	1ar. 1997).			
22	P. Newman et al., "Ipsilon's Gene Request for Comments No. 1987	eral Switch Management Pro , (Aug. 1996).	tocol Specification Version	on 1.1," Internet Community's			
23	N. Feldman, "ARIS Specification,	" Internet Draft, (Mar. 1997).					
24	"ISDN Data Link Layer Specificat Telecommunication Union, Gene	ion for Frame Mode Bearer va, 1992.	Services," CCITT Recom	mendation Q.922, International			
25	G. P. Chandranmenon and G. Va Boston, MA, Sep. 1995, pp. 162-		aders for packet Process	sing," Proc. ACM SIGCOMM '95,			
26	Stolowitz Ford Cowger LLP, Listin	ng of Related Cases, Octobe	r 6, 2009.				

Receipt date: 10/06/2009	Application Number		10723118	10723118 - GAU: 246
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Filing Date		2003-11-26	
	First Named Inventor	Oran	ran	
	Art Unit		2464	
	Examiner Name	Kan \	ven	
	Attorney Docket Number		2705-0311	

EXAMINER SIGNATURE						
Examiner Signature	/Kan Yuen/	Date Considered	01/11/2010			
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.						
¹ See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here English language translation is attached.						